

Table 2. Number, median days, incidence rate¹ and relative standard errors of nonfatal occupational injuries and illnesses with days away from work² involving musculoskeletal disorders³ by selected parts of body, Wisconsin, 2002

Part of body		Number	Median days away from work	Incidence rate	Relative standard error
Total		15,172	7	81.5	3.2
1	Neck, Including Throat	310	5	1.7	9.7
10	Neck, except internal location of diseases or disorders	310	5	1.7	9.7
2	Trunk	10,893	7	58.5	3.3
20	Trunk, unspecified	--	--	--	--
21	Shoulder, including clavicle, scapula	1,569	12	8.4	5.1
22	Chest, including ribs, internal organs	182	4	1.0	12.4
220	Chest, except internal location of diseases or disorders	182	4	1.0	12.4
23	Back, including spine, spinal cord	7,628	5	41.0	3.5
230	Back, including spine, spinal cord, unspecified	2,735	5	14.7	4.3
231	Lumbar region	4,241	6	22.8	3.9
232	Thoracic region	323	4	1.7	9.5
233	Sacral region	114	2	0.6	15.6
234	Coccygeal region	--	--	--	--
238	Multiple back regions	214	6	1.2	11.6
24	Abdomen	1,074	14	5.8	5.8
240	Abdomen, except internal location of diseases or disorders	99	7	0.5	16.7
241	Internal abdominal location, unspecified	703	14	3.8	6.8
245	Intestines, peritoneum	273	17	1.5	10.3
2450	Intestines, peritoneum, unspecified	273	17	1.5	10.3
25	Pelvic region	308	7	1.7	9.8
250	Pelvic region, unspecified	--	--	--	--
251	Hip(s)	59	5	0.3	21.5
253	Buttock(s)	--	--	--	--
254	Groin	241	10	1.3	10.9
255	External reproductive tract structures	--	--	--	--
2551	Scrotum	--	--	--	--
28	Multiple trunk locations	123	6	0.7	15.0
29	Trunk, n.e.c.	--	--	--	--
3	Upper extremities	2,344	14	12.6	4.5
30	Upper extremities, unspecified	--	--	--	--
31	Arm(s)	538	12	2.9	7.6
310	Arm(s), unspecified	98	12	0.5	16.8
311	Upper arm(s)	85	21	0.5	18.0
312	Elbow(s)	241	10	1.3	10.9
313	Forearm(s)	88	10	0.5	17.7
318	Multiple arm(s) locations	26	4	0.1	31.9
319	Arm(s), n.e.c.	--	--	--	--
32	Wrist(s)	1,408	21	7.6	5.2
33	Hand(s), except finger(s)	91	5	0.5	17.4
34	Finger(s), fingernail(s)	137	12	0.7	14.3
38	Multiple upper extremities locations	161	6	0.9	13.2
381	Hand(s) and finger(s)	36	4	0.2	27.4
382	Hand(s) and wrist(s)	17	8	0.1	40.1
383	Hand(s) and arm(s)	35	10	0.2	27.6
389	Multiple upper extremities locations, n.e.c.	73	4	0.4	19.4
39	Upper extremities, n.e.c.	--	--	--	--
4	Lower extremities	1,020	5	5.5	5.9
41	Leg(s)	848	5	4.6	6.3
410	Leg(s), unspecified	60	50	0.3	21.3
411	Thigh(s)	32	7	0.2	29.1

Table 2. Number, median days, incidence rate¹ and relative standard errors of nonfatal occupational injuries and illnesses with days away from work² involving musculoskeletal disorders³ by selected parts of body, Wisconsin, 2002

Part of body		Number	Median days away from work	Incidence rate	Relative standard error
412	Knee(s)	684	5	3.7	6.9
413	Lower leg(s)	67	3	0.4	20.2
418	Multiple leg(s) locations	--	--	--	--
419	Leg(s), n.e.c.	--	--	--	--
42	Ankle(s)	148	4	0.8	13.8
43	Foot(feet), except toe(s)	16	5	0.1	40.6
430	Foot(feet), except toe(s), unspecified	11	4	0.1	49.8
431	Instep(s)	--	--	--	--
432	Sole(s)	--	--	--	--
4323	Heel(s)	--	--	--	--
48	Multiple lower extremities locations	8	3	--	58.3
481	Foot(feet) and leg(s)	--	--	--	--
489	Multiple lower extremities locations, n.e.c.	--	--	--	--
8	Multiple Body Parts	604	6	3.2	7.3
9	Other Body Parts	--	--	--	--
99	Other body parts, n.e.c.	--	--	--	--
999	Other body parts, n.e.c.	--	--	--	--
9999	Nonclassifiable	--	--	--	--

¹ Incidence rates represent the number of injuries and illnesses per 10,000 full-time workers and were calculated as: (N / EH) X 20,000,000 where,

N = number of injuries and illnesses,

EH = total hours worked by all employees during the calendar year,

20,000,000 = base for 10,000 full-time equivalent workers (working 40 hours per week, 50 weeks per year).

² Days away from work include those which result in days away from work with or without job transfer or restriction.

³ Includes cases where the nature of injury is: sprains, strains, tears; back pain, hurt back; soreness, pain, hurt, except back; carpal tunnel syndrome; hernia; or musculoskeletal system and connective tissue diseases and disorders and when the event or exposure leading to the injury or illness is: bodily reaction/bending, climbing, crawling, reaching, twisting; overexertion; or repetition. Cases of Raynaud's phenomenon, tarsal tunnel syndrome, and herniated spinal discs are not included. Although these cases may be considered MSD's, the survey classifies these cases in categories that also include non-MSD cases.

NOTE: Dashes indicate data that do not meet publication guidelines or data for incidence rates less than .05 per 10,000 full-time workers. The scientifically selected probability sample used was one of many possible samples, each of which could have produced different estimates. A measure of sampling variability for each estimate is available upon request.

SOURCE: Bureau of Labor Statistics, U.S. Department of Labor, April 2004